THE UNITED STATES PATENT AND TRADEMARK OFFICE Atty Dkt. 829-585 In re Patent/Application of 112 C# M# 1765 TAKAHASHI et al Examiner: Song Serial No. 09/936,818 Date: July 27, 2004 September 18, 2001 Filed: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF SEMICONDUCTOR Title: MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND SYSTEM Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment 110 minus highest number \$ 18.00 \$ 0.00 previously paid for 116 (at least 20) = Х Independent claims after amendment minus highest number \$ 0.00 previously paid for (at least 3) =0 \$ 86.00 4 Х If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) \$ 0.00 Petition is hereby made to extend the current due date so as to cover the filing date of this \$ paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) 0.00 \$ Terminal disclaimer enclosed, add \$ 110.00 0.00 \$ 0.00 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) Please enter the previously unentered , filed ☐ Submission attached Subtotal 0.00 0.00 -\$ If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. 

Statement filed herewith \$ 0.00 Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00 Assignment Recording Fee (\$40.00) 0.00 Other: TOTAL FEE ENCLOSED \$ 0.00 The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached. 1100 North Glebe Road, 8th Floor NIXON & VANDERHYE P.C. Arlington, Virginia 22201-4714 By Atty: Joseph A. Rhoa, Reg. No. 37,5 Telephone: (703) 816-4000

Facsimile: (703) 816-4100

JAR:cai

Signature:



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

TAKAHASHI et al

Atty. Ref.: 829-585; Confirmation No.

Appl. No. 09/936,818

TC/A.U. 1765

Filed: September 18, 2001

Examiner: Song

For: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF

SEMICONDUCTOR MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND

**SYSTEM** 

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July 27, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **AMENDMENT**

Responsive to the Official Action dated April 30, 2004, please amend the above-identified application as follows: